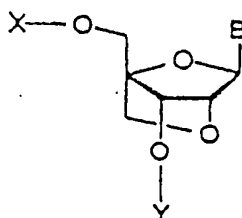


"Version with markings to show changes"

IN THE SPECIFICATION

Page 3, paragraph 2

The structure of a nucleoside analogue according to the present invention is a nucleoside analogue of the following general formula (I)



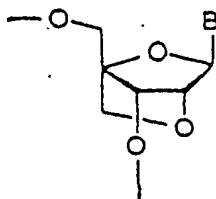
where B is a pyrimidine or purine nucleic acid base, or an analogue thereof, and X and Y are identical or different, and each ~~represent~~represents a hydrogen atom, and alkyl group, an alkenyl group, an ~~alkinyl~~alkynyl group, a cycloalkyl group, an aralkyl group, an aryl group, an acyl group, or a silyl group, or an amidite derivative thereof.

Page 4, paragraph 1

The ~~alkinyl~~alkynyl group represents a straight chain or branched chain ~~alkinyl~~alkynyl group with 2 to 20 carbon atoms. Its examples include ethynyl, propynyl, and butynyl.

Page 5, paragraph 4

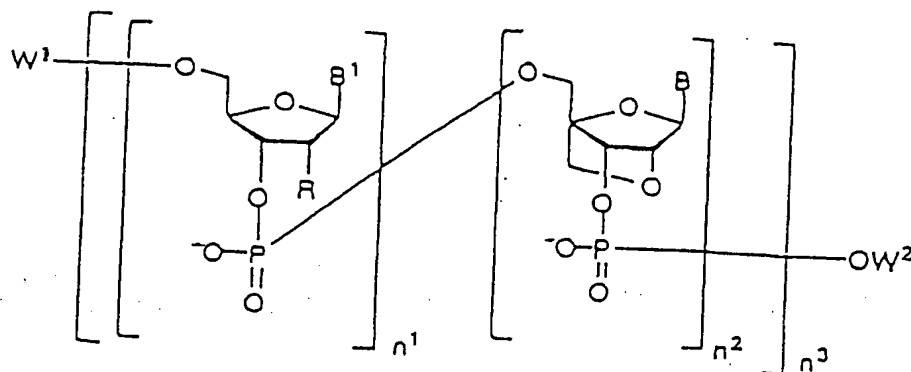
The nucleotide analogue of the present invention is an oligonucleotide or polynucleotide analogue having one or more structures of the general formula (Ia)



(Ia)

where B is a pyrimidine or purine nucleic acid base, or an analogue thereof,

or an oligonucleotide or polynucleotide analogue of the general formula (II)



(II)

where B¹ and B are identical or different, and each ~~represent~~represents a pyrimidine or purine nucleic acid base,

A

In re Appl. No. 09/380,638

or an analogue thereof, R is a hydrogen atom, a hydroxyl group, a halogen atom, or an alkoxy group,

W^1 and W^2 are identical or different, and each ~~represent~~represents a hydrogen atom, an alkyl group, an alkenyl group, an ~~alkinyl~~alkynyl group, a cycloalkyl group, an aralkyl group, an aryl group, an acyl group, a silyl group, a phosphoric acid residue, a naturally occurring nucleoside or a synthetic nucleoside bound via a phosphodiester bond, or an oligonucleotide or polynucleotide containing the nucleoside, n^1 's or n^2 's are identical or different, and each denote an integer of 0 to 50, provided that n^1 's or n^2 's are not zero at the same time, and that not all of n^2 's are zero at the same time, n^3 denotes an integer of 1 to 50, provided that when n^1 and/or n^2 are or is 2 or more, B^1 and B need not be identical, and R's need not be identical.

Page 7, paragraph 1

The pyrimidine or purine nucleic acid base in the present invention refers to ~~thymine~~thymine, uracil, cytosine, adenine, guanine, or a derivative thereof.

IN THE CLAIMS

1. A nucleoside analogue of the following ~~general~~ formula (I)